

Appendix D

Literature Cited

A Land Use and Land Cover Classification System for Use with Remote Sensor Data. (1976) Geological Survey Professional Paper 964. Anderson, J.R.; Hardy E.E.; Roach, J.T.; Wittmer, R.E. United States Geological Survey; Department of the Interior: Washington, D.C.

Air Quality Technical Memorandum. (July 2001) Parsons Transportation Group: Chicago, IL.

Amendment to Comprehensive Plan Update, City of Carmel/Clay Township. (1991) HNTB: Indianapolis, Indiana.

American Association of State Highway and Transportation Officials (AASHTO). (2000) A Policy on Geometric Design of Highways and Streets. Washington D.C.

Truck Movements in America: Shipments From, To, Within and Through States. (1997) Bureau of Transportation Statistics.

Carmel/Clay 2020 Vision Planning Process, "Eyeing the Future", A Comprehensive Plan for Carmel and Clay Township, Indiana (1996). HNTB: Indianapolis, IN.

Changes in the Avifauna of a Region, District, and Remnant as a Result of Fragmentation of Native Vegetation. Saunders, D. A. *Biological Conservation*. 1989. 50:99-135

Consideration of Cumulative Impacts in EPA Review of NEPA Documents. (May 1999) EPA 315-R-99-0002. Office of Federal Activities (2252A); United States Environmental Protection Agency: Washington, D.C.

Considering Cumulative Impacts Under the National Environmental Policy Act. (January 1997) Council on Environmental Quality, Executive Office of the President: Washington, D.C.

Corps of Engineers Wetlands Delineation Manual. (January 1987) Wetlands Research Program Technical Report Y-87-1. Environmental Laboratory; United States Army Corps of Engineers; Department of the Army: Vicksburg, Mississippi.

Design Manual Indiana Department of Transportation. (1994-2002) INDOT Design Services Section with assistance from Roy Jorgensen Associates, Inc.

Desk Reference for Estimating the Indirect Effects of Proposed Transportation Projects. (2002) National Cooperative Highway Research Program Report 466. Transportation Research Board; National Research Council: Washington, D.C.

Draft Environmental Impact Statement – Indianapolis Northeast Corridor Transportation Study (2001) US Department of Transportation, Federal Highway Administration.

Effects of Habitat Fragmentation on the Red Squirrel, *Sciurus vulgaris* L. Verboom, B. and van Apeldoorn, R. *Landscape Ecology*. 1990. 4:171-176

Guidance for Preparing and Processing Environmental and Section 4(f) Documents. (October 1987) Technical Advisory T6640.8A. Federal Highway Administration; United States Department of Transportation: Washington, D.C.

Habitat Patch Connectivity and Population Survival. Fahrig, L. and Merriam, G. *Ecology*. 1985. 66:1762-1768

Indiana Department of Transportation Highway Traffic Noise Policy. (October 15, 1997) Federal Highway Administration, Indiana Division.

Indiana's Streamlined EIS Procedures. (July 6, 2001) Federal Highway Administration, Indiana Division.

Interim Report, Environmental Impact Issues, INDOT US 31 Improvement Project. (September 10, 2001) The US 31 Carmel/Clay Task Force: Hamilton County, IN.

Ecological Report, US 31 Road Improvement Project, Hamilton County, Indiana. (January 2003) J.F. New and Associates, Inc.: Indianapolis, IN.

Environmental Guidebook. <http://www.fhwa.dot.gov/environment/guidebook/> (Last updated December 6, 2002) Federal Highway Administration; United States Department of Transportation: Washington, D.C.

Energy and Transportation Systems. Hatano, M., Palen, J., Shirley, E.C., and Talaga, D. July 1983. California Department of Transportation, Transportation Laboratory, Report Number 19702-604197. Sacramento, CA.

Implementing Effective Travel Demand Management Measures: Inventory of Measures and Synthesis of Experience. (1993) US Department of Transportation, Federal Highway Administration and Federal Transit Administration.

Major Investment Study, Hamilton County, Indiana. (March 1997) Bernardin, Lochmueller and Associates, Inc.: Evansville, IN.

Meridian Corporate Corridor. Hamilton County Alliance: Indianapolis, IN.

Noise Impacts Technical Memorandum. (July 2001) Parsons Transportation Group: Chicago, IL.

Phase Ia Archaeological Literature Review and Reconnaissance Survey for the Proposed US 31 Alternatives in Washington and Clay Townships, Hamilton County, Indiana. (May 2001) ASC Group, Inc.: Columbus, OH.

Phase I Initial Site Assessment for US 31 Improvement Project, Hamilton County, Indiana. (January 2003) Parsons Engineering Science, Inc.: Westmont, IL.

Phase I Wellhead Protection Plan. (March 2001) Westfield Utilities: Westfield, Indiana.

Procedural Manual for Preparing Environmental Studies. (July 1996) Indiana Department of Transportation: Indianapolis: IN.

Review of Historic Properties in Connection with Improvements to State Road 431, Hamilton County, Indiana. (May 2001) The Westerly Group, Inc.: Farmersburg, IN.

Roadside Geology of Indiana. (1999) Camp, Mark J. and Graham T. Richardson: Missoula, MT.

Secondary and Cumulative Impact Assessment in the Highway Project Development Process. (April 1992) Position Paper. Project Development Branch, HEP-32; Federal Highway Administration; United States Department of Transportation: Washington, D.C.

Soil Survey of Hamilton County, Indiana. (November 1978) USDS Soil Conservation Service in cooperation with Purdue University Agricultural Experiment Station.

Special Study Areas Report. (July 10, 2000) Land Use Committee; Westfield/Washington Township Plan Commission: Westfield, Indiana.

Town of Westfield & Washington Township, Zoning Ordinance. (December 2000)

Transportation and Traffic Engineering Handbook: Second Edition. (1982) Institute of Transportation Engineers (ITE): Englewood Cliffs, NJ.

US Highway 31, Literature and Document Research Study. (January 8, 2001) The Westerly Group, Inc.: Farmersburg, IN.

US Highway 31 Improvements Project Addendum to Reconnaissance Study and Preliminary Determination of Eligibility. (November 2002) The Westerly Group, Inc.: Farmersburg, IN.

Wellhead Protection Management Plan. (February 2002) Hamilton Western Utilities, Inc.: Carmel, Indiana.

www.ci.carmel.in.us

www.hoosieriverwatch.com

www.state.in.us/dnr

www.usgs.gov